

## TABLE OF CONTENTS

---

SUMMARY .....	iii
I. INTRODUCTION .....	1
A. USES OF THE SEIR .....	2
B. PUBLIC PARTICIPATION IN ENVIRONMENTAL REVIEW .....	3
C. ORGANIZATION OF THE DRAFT SEIR .....	3
D. REFERENCE AVAILABILITY .....	5
II. PROJECT INFORMATION .....	6
A. OVERVIEW OF THE PROPOSED PROJECT .....	6
B. PROJECT DESCRIPTION .....	6
D. PROJECT OBJECTIVES .....	18
E. CONSISTENCY WITH PLANS AND POLICIES .....	18
III. ENVIRONMENTAL SETTING, IMPACTS AND MITIGATION .....	23
A. LAND USE.....	23
B. AVIATION HAZARDS.....	28
C. NOISE .....	37
D. VISUAL RESOURCES.....	57
IV. CUMULATIVE IMPACTS .....	62
V. GROWTH INDUCING IMPACTS .....	64
VI. ALTERNATIVES TO THE PROPOSED PROJECT .....	65
VI. ALTERNATIVES TO THE PROPOSED PROJECT .....	65
A. NO PROJECT ALTERNATIVE SCENARIOS .....	66
B. LOCATION ALTERNATIVES.....	68
C. COMPARISON OF ALTERNATIVES .....	73
D. ENVIRONMENTALLY SUPERIOR ALTERNATIVE .....	74
VII. SIGNIFICANT UNAVOIDABLE IMPACTS.....	75
VIII. REFERENCES .....	76
IX. AUTHORS AND CONSULTANTS .....	77

## FIGURES

Figure 1:	Regional Map .....	11
Figure 2:	Vicinity Map .....	12
Figure 3:	Aerial.....	13
Figure 4:	Medical Center Site Plan .....	14
Figure 5:	Helipad Site Plan.....	15
Figure 6:	West Elevation of Helipad.....	16
Figure 7:	Helipad South Elevation.....	17
Figure 8:	Helicopter Approach and Departure Paths .....	30
Figure 9:	Civilian Helicopter Accident Rates.....	34
Figure 10:	Noise Footprint of Helicopters .....	44
Figure 11:	Typical Approach and Departure Profiles .....	45
Figure 12:	Projected Average Noise Levels.....	48
Figure 13:	Helicopter Primary Approach and Departure Path (92 SEL Contour) .....	50
Figure 14:	Estimated Maximum Noise Levels at Selected Locations .....	51
Figure 15:	Helicopter Approach and Departure Paths—Kiely Blvd. Site .....	54
Figure 16:	92 SEL Contour – Kiely Blvd. Site .....	55
Figure 17:	Alternative Locations Considered .....	69

## TABLES

Table 1:	Classification of Helicopter Accidents Nationwide (1995-2004).....	35
Table 2:	Number of Helicopter Accidents in California.....	35
Table 3:	Typical Sound Levels Measured in the Environment.....	38
Table 4:	Reasonably Foreseeable Cumulative Development Projects.....	62
Table 5:	Comparison of Project Alternatives.....	73

## APPENDICES

APPENDIX A	Initial Study
APPENDIX B	Notice of Preparation (NOP) and Responses to the NOP
APPENDIX C	ALUC Criteria and Guidelines for Review of New Airports and Heliports
APPENDIX D	Helicopter Operational Safety Analysis
APPENDIX E	Environmental Noise Analysis